

RAW SEQUENCE LISTING

4

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/511,237
Source: Pct/10
Date Processed by STIC: 6/13/05

ENTERED



PCT

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/511,237

DATE: 06/13/2005
TIME: 17:09:49

Input Set : A:\PTO.AMC.txt
Output Set: N:\CRF4\06132005\J511237.raw

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4 <110> APPLICANT: Block, Andreas
6 <120> TITLE OF INVENTION: Recombinant Viral Vectors for the Tetracycline-regulated
Expression of
7   Genes
9 <130> FILE REFERENCE: 66741-043
11 <140> CURRENT APPLICATION NUMBER: US 10/511,237
12 <141> CURRENT FILING DATE: 2004-10-12
14 <160> NUMBER OF SEQ ID NOS: 5
16 <170> SOFTWARE: PatentIn version 3.1
18 <210> SEQ ID NO: 1
19 <211> LENGTH: 11569
20 <212> TYPE: DNA
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24 <223> OTHER INFORMATION: Adenoviral expression plasmid pAd.3r.hscIL-12 for regulated
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25   human IL-12
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30 <223> OTHER INFORMATION: VP16
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34 <222> LOCATION: (714)..(1352)
35 <223> OTHER INFORMATION: TetR
37 <220> FEATURE:
38 <221> NAME/KEY: Intron
39 <222> LOCATION: (1353)..(1912)
40 <223> OTHER INFORMATION:
42 <220> FEATURE:
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44 <222> LOCATION: (1864)..(1902)
45 <223> OTHER INFORMATION: TK-min
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48 <221> NAME/KEY: protein_bind
49 <222> LOCATION: (1913)..(2212)
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53 <221> NAME/KEY: misc_feature
54 <222> LOCATION: (2213)..(2709)
55 <223> OTHER INFORMATION: CMV-min + Intron
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58 <221> NAME/KEY: promoter
59 <222> LOCATION: (2226)..(2264)

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60 <223> OTHER INFORMATION: CMV-min

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227	gctactgac	tcg	ctgc	cg	tgat	cc	gttat	ca
228	ggcggtataa	cggtt	atcca	caga	atc	agg	ggc	gttca
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246	accgg	cc	ttt	at	cc	cc	cc	cc
247	tc	ct	cc	cc	cc	cc	cc	cc
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249	ac	gg	tt	cc	cc	cc	cc	cc
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253	gcc	ac	at	gt	cc	cc	cc	cc
254	ctc	aa	tt	cc	cc	cc	cc	cc
255	at	ttt	cc	cc	cc	cc	cc	cc
256	tg	cc	cc	cc	cc	cc	cc	cc
257	tca	aa	ttt	cc	cc	cc	cc	cc
258	tat	ttt	cc	cc	cc	cc	cc	cc
259	cgt	cc	cc	cc	cc	cc	cc	cc
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Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:1; Line(s) 6,24

Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:4,5

VERIFICATION SUMMARY
PATENT APPLICATION: US/10/511,237

DATE: 06/13/2005
TIME: 17:09:50

Input Set : A:\PTO.AMC.txt
Output Set: N:\CRF4\06132005\J511237.raw

L:47 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:1,Line#:40
L:301 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:2,Line#:294
L:543 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:3,Line#:536
L:557 M:283 W: Missing Blank Line separator, <220> field identifier
L:791 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:4,Line#:784
L:807 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:4
L:1006 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:5,Line#:999
L:1022 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:5